Index of Claims

| App | lication | /Control | No. |
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Examiner

09/741,316

MINH D. DAO

Applicant(s)/Patent under Reexamination

ADACHI ET AL.

Art Unit

2682

Rejected Allowed

(Through numeral)
Cancelled

Restricted

Non-Elected N Interference

Appeal Α 0 Objected

| Cla             | aim      | Date    |                         |                  | Г               | Claim    |          |          |                | Date  |          |                     |          |          |                 | Claim    |         |          | Date         |             |            |          |                  |                 |                |          |          |          |
|-----------------|----------|---------|-------------------------|------------------|-----------------|----------|----------|----------|----------------|-------|----------|---------------------|----------|----------|-----------------|----------|---------|----------|--------------|-------------|------------|----------|------------------|-----------------|----------------|----------|----------|----------|
|                 |          |         |                         |                  | Π               | T        |          |          |                |       | _        |                     |          |          |                 |          |         | T        |              |             | _          |          |                  |                 |                | T        | Т        |          |
| Final           | Original | 1/21/06 |                         |                  |                 |          | ı        |          |                | Final | Original |                     |          |          |                 |          |         | 1 1      |              | Final       | Original   |          |                  |                 |                |          | -        |          |
| iĒ              | į        | 2       |                         | 1 1              |                 |          | ı        |          |                | iĒ    | Ę,       |                     | l        |          |                 |          |         |          | - 1          | 這           | `Ĕ`        |          |                  |                 | - 1            |          | -        | -        |
|                 | 0        |         |                         |                  |                 |          |          |          | lL             |       |          |                     |          |          |                 | $\perp$  |         |          |              |             |            |          |                  |                 |                | $\perp$  |          |          |
|                 | 1        | ٧       |                         |                  |                 |          |          |          |                |       | 51       |                     |          |          |                 |          |         |          |              |             | 101        |          |                  |                 |                |          |          |          |
|                 | 2        | ٧       |                         |                  |                 |          |          |          | l              |       | 52       |                     |          | 1_       |                 |          |         |          |              |             | 102        |          |                  | Ш               |                |          |          |          |
|                 | 3        |         |                         |                  |                 |          |          |          | l L            |       | 53       |                     |          |          |                 | $\perp$  |         |          |              |             | 103        |          |                  |                 | $\Box$         | $\perp$  |          |          |
|                 | 4        |         |                         |                  |                 |          | $\perp$  |          | L              |       | 54       |                     |          |          |                 | $\perp$  | 丄       | Ш        |              |             | 104        | $\perp$  |                  | Ш               |                |          |          | 1        |
|                 | 5        | ٧       |                         | Ш                |                 |          | $\dashv$ |          | ΙL             |       | 55       |                     |          |          | Ш               |          | $\perp$ |          | ļļ           |             | 105        |          |                  | Щ               |                |          |          | 1_       |
|                 | 6        | ٧       |                         | Ш                |                 | _        | _        |          | l ∟            |       | 56       |                     |          | 1        |                 | _        | ┸       | $\perp$  |              |             | 106        | $\perp$  |                  | Ш               | $\Box$         | 4        |          | <u> </u> |
| <u> </u>        | 7        | ٧       |                         |                  | Щ               |          | _        | _        | l ∟            |       | 57       |                     |          |          |                 |          | 4       |          |              |             | 107        |          | L                | Щ               | $\dashv$       | _        |          |          |
| <u> </u>        | 8        | ٧       |                         | Ш                | Ц               | $\perp$  | _        |          | l ∟            |       | 58       |                     |          | <u> </u> |                 | _        |         | $\perp$  |              |             | 108        | 4        | L                |                 | $\Box$         | _        | _        |          |
|                 | 9        | ٧       |                         |                  | Щ               | _        | _        | _ _      | l L            |       | 59       |                     |          | ↓_       | $\sqcup$        | _        | $\perp$ | $\perp$  |              |             | 109        |          |                  |                 |                | _        |          |          |
|                 | 10       | ٧       |                         | Ш                | $\sqcup$        | _        |          | —        | L              |       | 60       | $\sqcup$            |          | ╄        | $\sqcup$        | 4        | 4       | <b> </b> |              |             | 110        | —        | Ш                | Ш               | $\Box$         | _        | $\perp$  | 4        |
|                 | 11       | ٧       |                         |                  | $\square$       | _        | _        |          |                |       | 61       | $\sqcup$            | _        | +        | $\sqcup$        | _        | $\bot$  | _        |              |             | 111        | +        | <b>L</b>         | $\sqcup$        | $\dashv$       | _        | $\dashv$ | —        |
| <u> </u>        | 12       | ٧       |                         | $\vdash$         | $\sqcup$        | _        | _        |          | -              |       | 62       | $\dashv$            |          | $\bot$   | $\sqcup$        | $\bot$   | 4_      | $\perp$  |              |             | 112        | _        | <u> </u>         |                 |                | $\dashv$ | -        |          |
| <u> </u>        | 13-      | 듸       |                         | <del>  -  </del> |                 |          |          |          | -              |       | 63       | $\sqcup$            |          | -        | $\vdash$        | +        | +       | +        |              |             | 113        | +        | <u> </u>         | Ш               | $\sqcup$       | _        | _        | +        |
|                 | -14-     | $\Box$  | _ _                     | Н                | $\sqcup$        |          | _        | -        | -              |       | 64       | $\sqcup$            | _        | +        |                 | _        | +       | +        |              |             | 114        | -        | ₩                | Н               | $\sqcup$       | $\dashv$ | -        | +        |
| <u> </u>        | 15       | ٧       |                         | Ш                |                 |          | _        | $\dashv$ | Į Ļ            |       | 65       | $\vdash$            |          | +        | $\vdash \vdash$ | 4        | 4-      |          |              |             | 115        | +        | ├                | $\vdash \vdash$ |                |          | _        |          |
|                 | 16       | ٧       |                         | Н                | $\square$       | 4        | _        | -        | -              |       | 66       |                     | -        |          | $\vdash$        | +        | +       | $\bot$   |              |             | 116        | -        | ⊢                | Н               | $\sqcup$       | $\dashv$ | -        | +        |
| <u> </u>        | 17       | ٧       | _                       |                  | -               | _        | _        | -        | -              |       | 67       | $\vdash \vdash$     | -        | +        | $\vdash$        | +        | +       | 1        |              |             | 117        |          | ├                | Н               | $\sqcup$       | $\dashv$ | 4        | -        |
| <u> </u>        | 18       | ٧       | _                       | $\vdash$         | $\mid - \mid$   |          | _        |          | -              |       | 68       | $\vdash \downarrow$ | -        | +        | $\vdash \vdash$ | -        | +       | +-       |              |             | 118        | -        | $\vdash$         | $\vdash$        | $\blacksquare$ | $\dashv$ | +        | 4-       |
|                 | 19       | ٧       |                         | $\vdash$         | $\vdash \vdash$ | _        | $\dashv$ | -        |                |       | 69       | $\sqcup$            | +        | ļ        | $\vdash$        | +        | +       | +-       |              |             | 119        | -        | $\vdash$         | $\vdash \vdash$ | $\square$      | $\dashv$ | +        | _        |
| ļ               | 20       | V       |                         | 1-               | $\sqcup$        |          | $\dashv$ |          | <b>│</b>       |       | 70       | $\sqcup$            | $\dashv$ | +        | -               | +        | +       | +        |              |             | 120        | -        | <del> </del>     | $\vdash$        | $\square$      | -        | -        | +-       |
|                 | 21       | V       |                         | Н                | $\sqcup$        | -        | $\dashv$ | - -      |                |       | 71       | $\sqcup$            | +        | +        | $\vdash$        | +        | +       | +        |              |             | 121        | -        | -                | Н               | $\square$      | $\dashv$ | -        | +        |
| _               | 22       |         | <u>·</u>                | Н                | $\sqcup$        | _        | _        | $\perp$  | -              |       | 72       | ${oxdot}$           |          | -        | $\vdash$        | +        | +       | +        |              |             | 122        | -        |                  | Н               | $\square$      | $\dashv$ | +        | -        |
| <u> </u>        | 23       | ٧       | _                       | $\vdash$         | $\vdash$        | _        | -        |          | l  -           |       | 73       | ${oxdot}$           | -        | +        | $\vdash$        | +        | +       | +        |              |             | 123        | -        | $\vdash$         | Н               | $\sqcup$       | $\dashv$ | +        | +        |
| <u> </u>        | 24       | V       | -                       | _                |                 |          | _        | -        | l ⊦            |       | 74       | _                   |          | 4-       | $\vdash$        | 4        | ╀       | —        |              |             | 124        |          | _                | Н               | $\dashv$       | _        | _        | -        |
| <u> </u>        | 25       | V       |                         | Н                | $\sqcup$        |          |          |          | Į ⊦            |       | 75       |                     |          | +-       | $\vdash$        | +        | +       | ╂        |              |             | 125        |          | ⊢                | Н               | $\Box$         | $\dashv$ | -        |          |
| ļ               | 26       | ٧       | _                       |                  | $\sqcup$        | $\dashv$ | $\dashv$ | _        | ł ⊦            |       | 76       | $\vdash$            | +        | _        | $\vdash$        |          |         | +        |              |             | 126        |          | ├                | Н               | $\dashv$       | $\dashv$ |          | +        |
| <u> </u>        | 27       | ٧       | _                       |                  | -               |          | -        |          | l ⊦            |       | 77       | $\vdash$            |          |          | <b>├</b> ─├     | +        | +-      | ┵        |              |             | 127        |          | <u> </u>         | -               | -              |          | _        |          |
| <u> </u>        | 28       | ٧       | _                       |                  |                 |          | -        | _        | <b>∤</b> ⊦     |       | 78       |                     |          | +        | $\vdash$        | +        | +       | -        |              |             | 128        |          | ₩                | Н               | $\dashv$       |          |          |          |
| <u> </u>        | 29       | ٧       |                         | ├                | -               |          | -        |          | <b>∤</b>       |       | 79<br>80 |                     |          | +-       | $\vdash$        | -        | +       | +        |              |             | 129<br>130 |          | ┝                | Н               | $\dashv$       |          | -        | +-       |
|                 | 30       | ٧       | $-\!\!\!\!+\!\!\!\!\!-$ | ⊢                | Н               | -        | -        |          | -              |       |          |                     |          |          | ⊢               | +        | +       | +        |              |             |            |          | ├                | $\vdash$        | -              | +        |          | +        |
| _=              | 32       | H       | -                       | -                |                 | -        | -        |          | -              |       | 81       | $\vdash$            | +        | +        | $\vdash$        | +        | +       | -        |              |             | 131        |          | ├                | $\vdash$        |                |          | -        |          |
| <u> </u>        | 33       | v       | -  -                    | ┼                | $\vdash \vdash$ | $\dashv$ | -        | $\dashv$ | -              |       | 82<br>83 | $\vdash$            | +        | +        |                 | +        | +-      | +        |              |             | 132<br>133 | +        | ⊢                | $\vdash$        | $\vdash$       | $\dashv$ | +        | +        |
|                 | 34       | V       |                         | $\vdash$         | $\vdash\vdash$  | -        |          |          | -              |       | 84       | $\vdash \vdash$     |          | +        | $\vdash$        | +        | +       | +        |              |             | 134        | +        | ╁                | Н               | $\vdash$       | $\dashv$ | +        | +        |
| $\vdash$        | 35       | V       | $\dashv$                | $\vdash$         |                 | $\dashv$ | -        | $\dashv$ | <b> </b>       |       | 85       | $\vdash \vdash$     | +        | +        | ╂┼-             | +        | +-      | +        |              |             | 135        | +        | $\vdash$         | $\vdash$        | $\vdash$       | -+       | +        | +-       |
|                 | 36       | V       |                         | $\vdash$         | $\vdash$        | -        |          | +        | -              |       | 86       | $\vdash \vdash$     | +        | +-       | $\vdash$        | +        | +       | +        |              |             | 136        | +        | $\vdash$         | $\vdash$        | $\vdash$       | $\dashv$ | +        | +        |
|                 | 37       | V       |                         | -                |                 |          | -        | +        | ┨┞             |       | 87       | $\vdash$            | $\dashv$ | +        | <del>  -</del>  | +        | +       | +-       |              |             | 137        | +        | $\vdash$         | $\vdash$        |                | -        | $\dashv$ | +        |
|                 | 38       | V       | $\dashv$                | -                | $\vdash \dashv$ |          | $\dashv$ | +        | -              |       | 88       | $\vdash$            | +        | +        | +               | +        | +       | +        |              |             | 138        | +-       | <del>  -  </del> | Н               | $\vdash\vdash$ | $\dashv$ | -+-      | +        |
| <del></del>     | 39       | V       | $\dashv$                | $\vdash$         | $\vdash$        | $\dashv$ | -        | +-       | ┨              |       | 89       | $\vdash$            | $\dashv$ | +-       | +               | +        | +       | +        |              |             | 139        | +        | $\vdash$         | $\vdash$        | Н              | -        | $\dashv$ | +        |
| <u> </u>        | 40       | V       | $\dashv$                | +-               | $\vdash$        |          | -        | +        | <del>∣</del> ⊦ | -     | 90       | $\vdash$            | +        | +        | +               | +        | +       | +-       |              |             | 140        | +        | $\vdash$         | H               | Н              | +        | $\dashv$ | +        |
| _               | 41       | Ľ       | -                       | +                | $\vdash \vdash$ | $\dashv$ |          | +        | {              |       | 91       | $\vdash$            | +        | +        | $\vdash$        | +        | +       | +        | {            |             | 141        | +        | $\vdash$         | H               | $\vdash$       | $\dashv$ | $\dashv$ | +        |
| $\vdash \equiv$ | 42       | V       | $\dashv$                | +                | $\vdash$        | $\dashv$ | -        |          | {              | -     | 92       | $\vdash$            | +        | +        | <del>   </del>  | +        | +       | +        | <del> </del> | <del></del> | 142        | +        | $\vdash$         |                 | Н              | $\dashv$ | $\dashv$ | $\dashv$ |
|                 | 43       | V       | _                       | $\vdash$         | $\vdash$        | $\dashv$ | $\dashv$ |          | 1 H            |       | 93       | $\vdash$            | +        | +        | ++              | +        | +       | +-       | 1 1          | -           | 143        | +        | ╁                | $\vdash$        | Н              | $\dashv$ | $\dashv$ | +        |
| $\vdash$        | 44       | v       | +                       | -                | $\vdash \vdash$ | $\dashv$ | $\dashv$ |          | ┧┝             |       | 94       | $\vdash$            | +        | +        | $\vdash$        | +        | +       | +        |              |             | 144        | +        | $\vdash$         | $\vdash$        | Н              | -        | +        | +        |
| <del></del>     | 45       | v       |                         | $\vdash$         | $\vdash$        | -        |          | +        | -              |       | 95       | $\vdash$            | +        | +        | ┥               | +        | +       | +        |              |             | 145        | +        | $\vdash$         | $\vdash$        | Н              | $\dashv$ | $\dashv$ | _        |
| $\vdash$        | 46       | v       |                         | $\vdash$         | H               | $\dashv$ | $\dashv$ | $\dashv$ | <b> </b>       |       | 96       | $\vdash$            | -+-      | +        | <del>   </del>  | $\dashv$ |         | +        |              |             | 146        | $\dashv$ |                  |                 |                | $\dashv$ | $\dashv$ | +        |
| -               | 47       | V       | $\dashv$                | $\vdash$         | Н               | $\vdash$ | $\dashv$ |          | 1              |       | 97       | +                   | -+       | +        | ┰               | +        | +       | +        |              |             | 147        |          | 1                | $\vdash$        | H              | $\dashv$ | +        | +        |
| <b>—</b>        | 48       | V       | +                       | †                | $\vdash$        | -        | $\vdash$ | +        | 1              |       | 98       | $\vdash$            | -        | +        |                 | +        | +       | +-       |              |             | 148        | _        | +                | $\vdash$        | Н              | $\dashv$ | $\dashv$ | +        |
| <del></del>     | 49       | V       | $\dashv$                | t                | Н               | $\vdash$ | $\vdash$ |          | ነ Ի            |       | 99       |                     | $\dashv$ | +-       | 1-1             | +        | +       | +        |              |             | 149        | +        | +-               | $\vdash$        | Н              | $\dashv$ | +        |          |
| $\vdash$        | 50       | H       | _                       | +                | $\vdash$        | -        | $\dashv$ | +        | 1              |       | 100      | $\vdash$            | -        | +        |                 | +        | +       | +-       |              |             | 150        |          | $\vdash$         | $\vdash$        | Н              | $\dashv$ | $\dashv$ | +-       |
| L               | 100      | ш       |                         | 1_               |                 | ш        |          |          | J              |       | 100      | Щ.                  | L_       | Щ.       | $\perp \perp$   |          |         |          | ו נ          |             | 130        |          | 1                |                 | Щ              |          |          | Щ.       |